



MARINE CORPS AIR STATION

72HR OUTLOOK



AUGUST 13TH, 2015

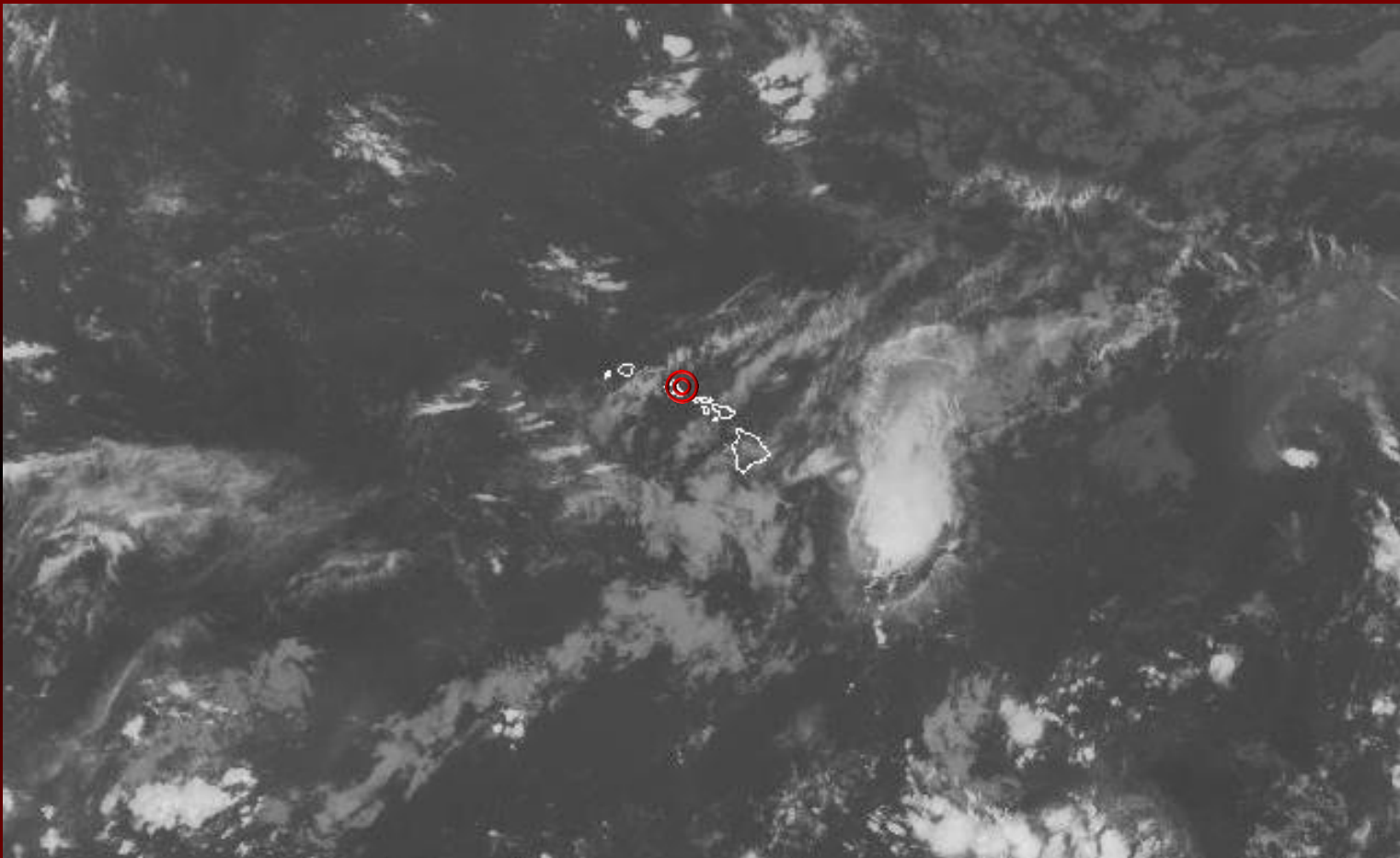
Released by:

Next update: AUGUST 14TH, 2015



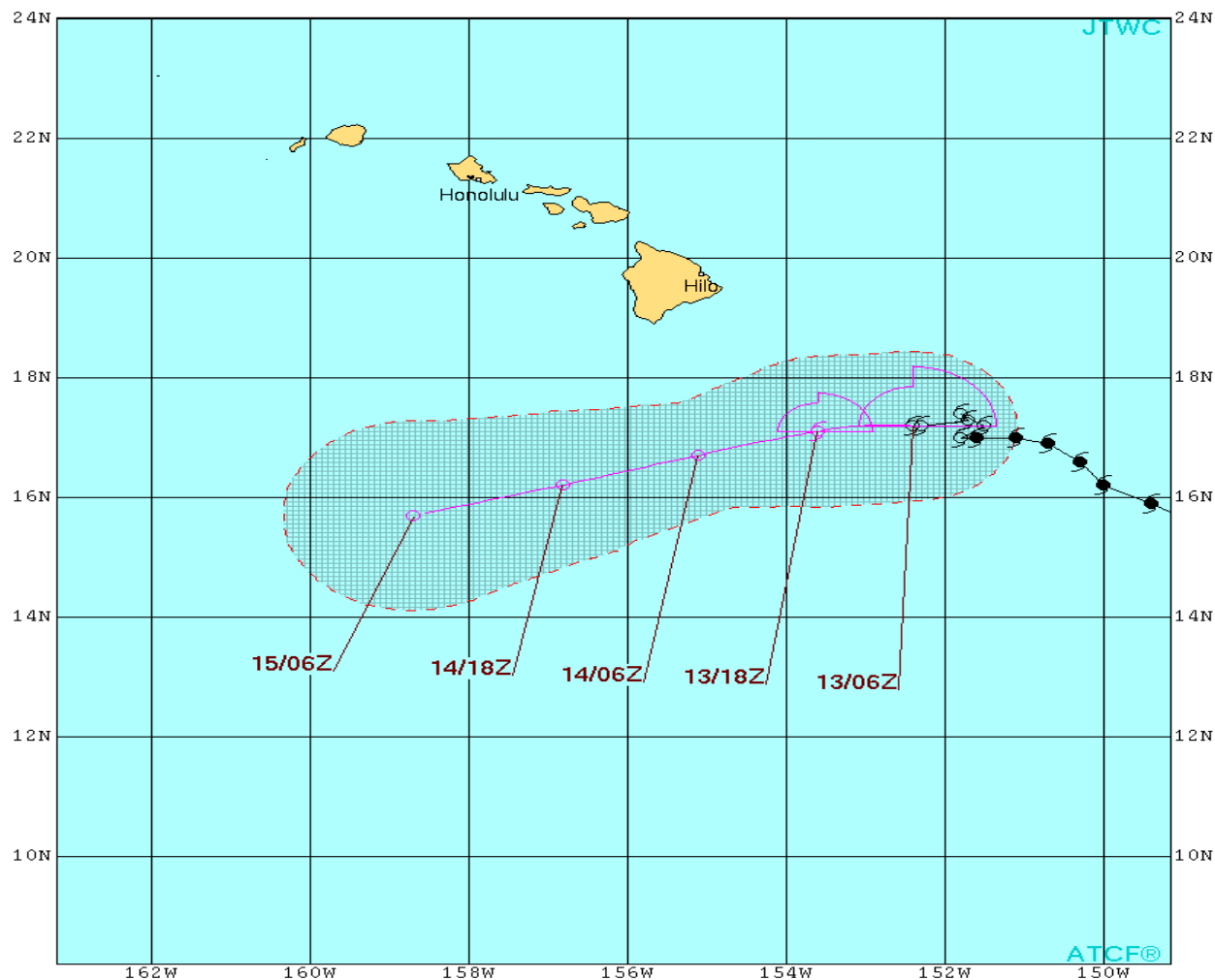


Synoptic Overview



THERE IS HIGH PRESSURE TO THE NORTHEAST AND TROPICAL STORM 10E (HILDA) TO THE SOUTHEAST OF THE HAWAIIAN ISLANDS.





TROPICAL STORM 10E (HILDA) WARNING #30
WTPN31 PHNC 131000
130600Z POSIT: NEAR 17.2N 152.4W
MOVING 270 DEGREES TRUE AT 01 KNOTS
MAXIMUM SIGNIFICANT WAVE HEIGHT: 12 FEET
13/06Z, WINDS 040 KTS, GUSTS TO 050 KTS
13/18Z, WINDS 035 KTS, GUSTS TO 045 KTS
14/06Z, WINDS 030 KTS, GUSTS TO 040 KTS
14/18Z, WINDS 025 KTS, GUSTS TO 035 KTS
15/06Z, WINDS 025 KTS, GUSTS TO 035 KTS

CPA TO:	NM	DTG
HILO	173	14/00Z
BRADSHAW_AAF	186	14/03Z
HALEAKALA	249	14/06Z
CAMP_H_M_SMITH	321	14/13Z
MCBH_KAEOHE	315	14/13Z
JBPHH	317	14/14Z
WHEELER_AAF	324	14/15Z
BARBERS_POINT	314	14/16Z
KAENA_POINT	333	14/16Z
BARKING_SANDS	380	15/01Z
LIHUE	378	15/01Z

BEARING AND DISTANCE	DIR	DIST (NM)	TAU (HRS)
BARBERS_POINT	148	324	24
BRADSHAW_AAF	171	188	24
CAMP_H_M_SMITH	152	326	24
HILO	180	180	24
MCBH_KAEOHE	151	321	24
JBPHH	150	324	24
WHEELER_AAF	150	332	24
KAENA_POINT	149	342	24
HALEAKALA	164	249	24

○ LESS THAN 34 KNOTS
◐ 34-63 KNOTS
● MORE THAN 63 KNOTS
PAST 6 HOURLY CYCLONE POSITS IN BLACK
FORECAST CYCLONE POSITS IN COLOR





WARNINGS & ADVISORIES

ISSUED BY METOC OFFICE

NONE

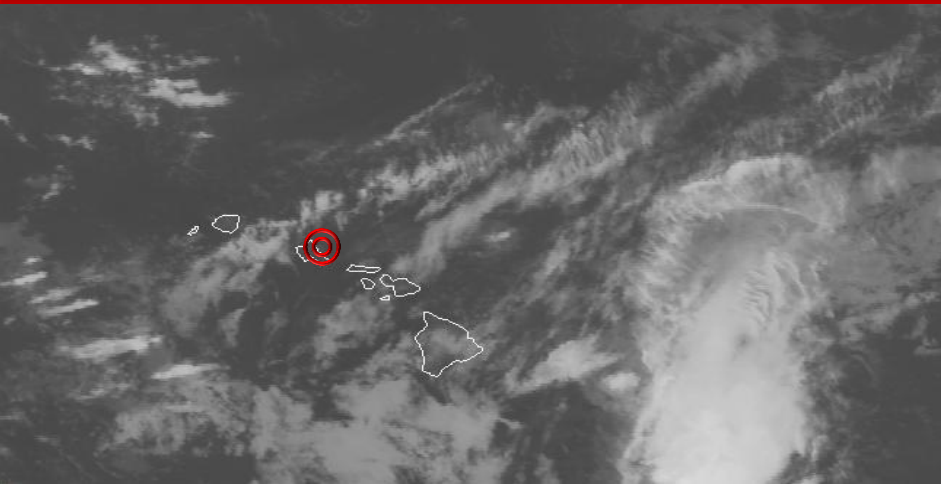
ISSUED BY NATIONAL WEATHER SERVICE

SMALL CRAFT ADVISORY VALID UNTIL FRIDAY 14TH AT 1800 LOCAL

NWS: (808) 973-5286



13TH AUGUST 2015 0700L



MCAS KANEOHE BAY, HI (24FT)

14TH FRIDAY



MOSTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF RAIN SHOWERS IN THE MORNING AND EVENING.

MINIMUM CEILING: 1,500 FT

VISIBILITY: UNRESTRICTED/4SM WITH PRECIP

WINDS: NORTHEASTERLY AT 8-12KTS WITH GUSTS UP TO 18KTS



Max: 84°F/29°C

Min: 78°F/25°C

15TH SATURDAY



MOSTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF RAIN SHOWERS IN THE MORNING AND EVENING.

MINIMUM CEILING: 1,500 FT

VISIBILITY: UNRESTRICTED/4SM WITH PRECIP

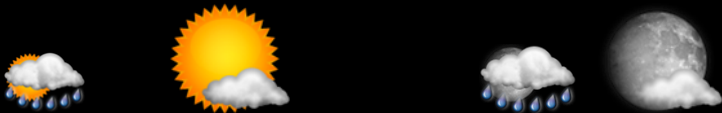
WINDS: NORTHEASTERLY AT 8-12KTS WITH GUSTS UP TO 18KTS



Max: 84°F/29°C

Min: 78°F/25°C

13TH THURSDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF MOSTLY CLOUDY SKIES AND RAIN SHOWERS IN THE MORNING AND AFTERNOON.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED/6SM WITH PRECIP

WINDS: NORTHEASTERLY AT 8-12KTS WITH GUSTS UP TO 18KTS



Max: 86°F/30°C

Min: 80°F/26°C

ASTRONOMICAL DATA

	13 TH AUG	14 TH AUG	15 TH AUG
BMNT	0518	0519	0519
SR	0609	0609	0609
SS	1903	1902	1901
EENT	1954	1953	1952
MR	0526	0617	0707
MS	1831	1912	1950
ILL %	2%	1%	3%

FLIGHT HAZARDS

Thunderstorms: NONE	Turbulence: NONE	Icing: NONE
Min Vis: 6SM	Min Cig: 020	FRZ level: 150



PHNG 131457Z AUTO 08007KT OVC045 26/23 A2991 RMK AO2 SLP123
T02610233 55006 PWINO \$

TAF PHNG 1315/1415 08008KT 9999 FEW020 SCT040 QNH2990INS
TEMPO 1315/1321 08008G18KT 9000 -SHRA BKN020 OVC040
TEMPO 1403/1409 08008G18KT 9000 -SHRA BKN020 OVC040 T30/1323Z
T26/1413Z

COMM: 808-257-2839 / 0404

DSN: 315-457-2839 / 0404

TIDAL DATA

<u>DATE</u>	<u>LOCAL TIME</u>	<u>TYPE</u>	<u>HEIGHT IN FT</u>
13TH	0825	LOW	-0.16
13TH	1516	HIGH	+2.6
13TH	2156	LOW	+0.65
14TH	0029	HIGH	+1.57

LOCAL MAXES

ALT/Temp:	29.90/+30C	ALT/Temp:	29.91/+31C
RH Max/Min:	85%/65%	RH Max/Min:	90%/50%
PHNG Max PA:	+40	PHHI Max PA:	+850
PHNG Max DA:	+1840	PHHI Max DA:	+2970

HGT/WIND/TEMP

010 / 08020KT / +23C
020 / 08025KT / +21C
030 / 08025KT / +19C
040 / 08020KT / +18C
050 / 07020KT / +17C
100 / 04010KT / +10C
150 / 32010KT / +00C
200 / 26015KT / -09C